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(54) Title: ADJUSTABLE SPINAL BRACE

(57) Abstract

The invention relates to an adjustable spinal brace, which is multi-adjustable for conservative treatment of low back pain. The brace comprises an anterior abdominal pad (7) and a posterior frame (1) interconnected by a connection means. In accordance with the invention, the connection means comprises lateral iliac rolls (3) to be positioned at the top of the pelvis bone (crista iliaca) and straps (4) to be connected to the anterior abdominal pad (7). The posterior frame has a lumbar pad (2) provided with pressure setting means (8) for adjusting the applied pressure. The spinal brace is adjustable to enable an accurate magnitude and position of the pressure to correct the curvature of the spine, especially in the lumbar area. At the same time, the design of the brace is open at the lateral sides, which allows for lateral bending and normal movement of arms and legs.

